

Memorandum

December 16, 1987

Regional Representative
ATSDR, Region III

Health Consultation
Havertown PCP Site
Delaware County, PA

Robert Caron, On Scene Coordinator
EPA Region III

As requested the analytical data package provided to the Emergency Response Branch technical staff in Atlanta, GA on December 7, 1987 has been reviewed by Dr. Mark McClanahan. That package contained the analytical results for dioxin/furans of water and soil samples taken during August 1987 at the above site by Weston Technical Assistance Team (TAT).

Specifically, EPA requested that ATSDR review the data to determine if a public health threat exists from the dioxin/furans at the given levels. Further, ATSDR was requested to comment on the need for emergency actions at the site.

According to Dr. McClanahan, given the industrial setting in addition to the levels demonstrated by the sampling, the dioxin/furans levels do not indicate that an emergency situation exists. However, given the reported soil surface concentrations of PCP, we believe that this does represent a public health concern and should be addressed.

Therefore after review of the data provided as well as pertinent information discussed on a conference call December 8, 1987, we concur with EPA's plan to pursue the following:

- (1) Restrict public access to the site, specifically those areas containing the contaminant of concern.
- (2) Further characterize the extent of contamination (e.g. perform additional sampling to determine the extent and impact of off-site migration of the contaminants.
- (3) Develop source control measures to eliminate migration of the contaminant into Naylor's Run Creek.

This ATSDR consultation constitutes a review of the above cited data and should not be considered a complete health assessment of the Havertown PCP site. As additional information becomes available, we will be happy to review it. Please be advised that further review by ATSDR may necessitate a change or modification of our current advice and/or recommendations. If you have additional questions, please feel free to call me at (215) 597-3154.

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cc: Mr. George Buynoski
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Dr. Mark McClanahan
Mr. Gary Schultz